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Dalum/Date 01.07.03

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Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.

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Anmeider/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire ASML Netherlands B.V.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract

☐ title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

4

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



EUROPEAN SEARCH REPORT

Application Number EP 02 07 8515

Catego	Citation of document with indication, where appropriate,	Relevant	CLASSIFICATION OF THE
Categol	of relevant passages	to claim	APPLICATION (Int.CI.7)
X	US 2002/090054 A1 (SOGARD MICHAEL) 11 July 2002 (2002-07-11) * paragraph '0056! - paragraph '0070! * * paragraph '0116! * * figures 1,2,31 *	1,3,4, 6-8	G03F7/20
A	US 2002/084428 A1 (BISSCHOPS THEODORUS H J ET AL) 4 July 2002 (2002-07-04) * paragraph '0040! - paragraph '0044! * * paragraph '0052! - paragraph '0053! * * figures 2-5 *	1-8	
A	US 4 408 338 A (GROBMAN WARREN D) 4 October 1983 (1983-10-04) * column 3, line 57 - column 4, line 68 * * figures 2,3 *	1,7,8	
Α	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 15, 6 April 2001 (2001-04-06) -& JP 2000 349009 A (NIKON CORP), 15 December 2000 (2000-12-15) * abstract * * figures *	1,7,8	TECHNICAL FIELDS SEARCHED (Int.CI.7 GO3F HO5G
E ,	EP 1 274 287 A (CANON KK) 8 January 2003 (2003-01-08) * paragraph '0038! - paragraph '0050! * * figures 1-3 *	1-4,6-8	
	The present search report has been drawn up for all claims Place of search Date of completion of the search		Examiner
	THE HAGUE 17 June 2003	Δαι	iilar, M.
Y:pa do A:te	CATEGORY OF CITED DOCUMENTS T: theory or princip E: earlier patent of after the filling of after the filling of dicularly relevant if combined with another Uniform of the same category Anotogical background T: theory or princip E: earlier patent of after the filling of the	ole underlying the ocument, but published in the application for other reasons	invention ished on; or

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 02 07 8515

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-06-2003

	Patent document cited in search report	t	Publication date		Patent farr member(s		Publication date
US	2002090054	A1	11-07-2002	JP	2002313598	A	25-10-2002
US	2002084428	A1	04-07-2002	WO	02054153	A1	11-07-2002
US	4408338	A	04-10-1983	DE EP JP JP JP	3275250 0083399 1057760 1571338 58119000	A2 B C	26-02-1987 13-07-1983 07-12-1989 25-07-1990 15-07-1983
JP	2000349009	A	15-12-2000	NONE			
EP	1274287	A	08-01-2003	JP EP US	2003022950 1274287 2003020890	Ä1	24-01-2003 08-01-2003 30-01-2003